

# Supplemental Type Certificate

*Number* SA09018AC-D

*This Certificate issued to*

S-TEC Corporation  
One S-TEC Way  
Mineral Wells Municipal Airport  
Mineral Wells, TX 76067-9236

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* 3A24  
*Make:* Cessna  
*Model:* A185F

*Description of Type Design Change:*

Installation of S-TEC System 55/55X Two Axis Automatic Flight Guidance System, Model ST-596, according to Bulletin No. 696, Revision 3, dated 2-02-01 and Master Drawing List No. 92801, Revision C, dated 2-02-01 or later FAA Approved revisions of the above data (28 Volt System).

*Limitations and Conditions:*

(See Continuation Sheet, Page 2, a part of this STC.)

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* 8-18-95

*Date issued:*

*Date of issuance:* 8-25-95

*Date amended:* 4-19-99, 2-02-01

*By direction of the Administrator*



*Michael Keirnan*

(Signature)

Michael Keirnan  
DAS Staff Coordinator, DAS 5 SW

(Title)

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

Number SA09018AC-D

Limitations and Conditions (con't.)

1. Also eligible on Cessna model A185F (landplane, floatplane or amphibian) when equipped with STC SA1441WE (Robertson STOL) or STC SA968CE (Horton STOL) and/or STC SA2529WE (internal tip tanks).
2. FAA/DAS Approved Supplemental Flight Manual, P/N 891191, dated 8-25-95 is required for Cessna Model A185F, S/N 18503683 and Below, Landplane, Floatplane or Amphibian, And The Above Model When Modified Per STC SA2529WE (Internal Tip Tanks) And/Or STC SA1441WE (Robertson STOL) or later FAA Approved revisions of the above supplement.
3. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891192, dated 8-25-95 is required for Cessna Model A185F, S/N 18503684 and On, Landplane, Floatplane or Amphibian, And The Above Model When Modified Per STC SA2529WE (Internal Tip Tanks) And/Or STC SA1441WE (Robertson STOL) or later FAA Approved revisions of the above supplement.
4. FAA/DAS Approved Supplemental Flight Manual, P/N 891191, Revision 1, dated 4-19-99 is required for Cessna model A185F, S/N 18503683 and below (landplane, floatplane or amphibian) and the above model when equipped with STC SA1441WE (Robertson STOL) or STC SA968CE (Horton STOL) and/or STC SA2529WE (internal tip tanks) or later FAA Approved revisions of the above supplement.
5. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891192, Revision 1, dated 4-19-99 is required for Cessna model A185F, S/N 18503684 and on (landplane, floatplane or amphibian) and the above model when equipped with STC SA1441WE (Robertson STOL) or STC SA968CE (Horton STOL) and/or STC SA2529WE (internal tip tanks) or later FAA Approved revisions of the above supplement.
6. FAA/DAS Approved Supplemental Flight Manual, P/N 891191, Revision 2, dated 2-02-01 is required for Cessna model A185F, S/N 18503683 and below (landplane, floatplane or amphibian) and the above model when equipped with STC SA1441WE (Robertson STOL) or STC SA968CE (Horton STOL) and/or STC SA2529WE (internal tip tanks) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
7. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891192, Revision 2, dated 2-02-01 is required for Cessna model A185F, S/N 18503684 and on (landplane, floatplane or amphibian) and the above model when equipped with STC SA1441WE (Robertson STOL) or STC SA968CE (Horton STOL) and/or STC SA2529WE (internal tip tanks) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
8. Compatibility of this modification with other previously approved modifications must be determined by the installer.